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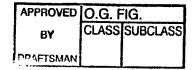
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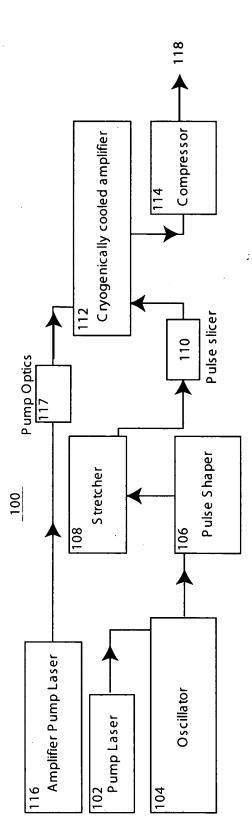
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Laser system diagram Figure 1

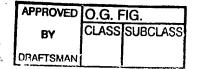




Figure 2 Side View Amplifier Cryo-cell Liquid Nitrogen In Vent 200 206 207 205 TOOSESSA INCOME Stainless Steel **2**12 Vaccum 204 Aluminum Signal Beam Amplified Signal Copper Pump Beam Residual Pump Amplifier Medium 210 210 208 202

Top view

Figure 3
Pump Beam Delivery

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APPROVED	O.G. FIG.		
BY	CLASS	SUBCLASS	
DRAFTSMAN			



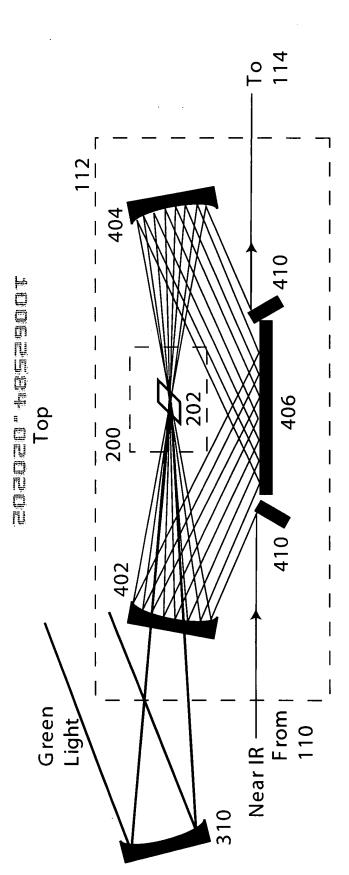


Figure 4 Multipass Amplifier

	O.G. FIG.		
ВУ	CLASS	SUBCLASS	
DRAFTSMAN			

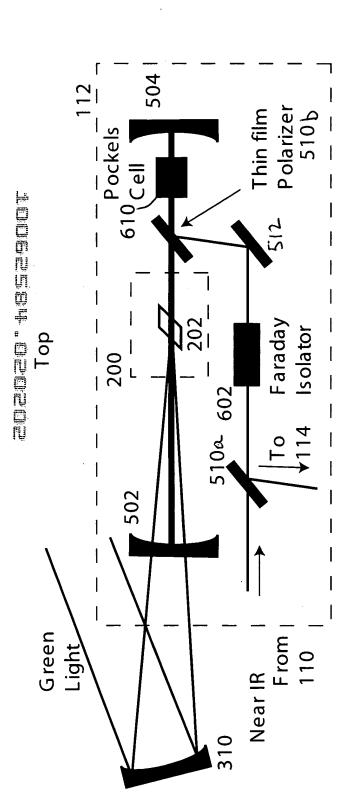
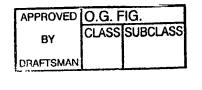


Figure 5 Regenerative Amplifier

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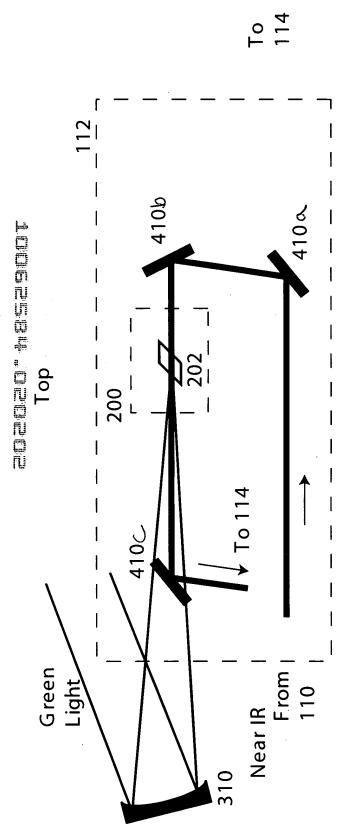


Figure 6 Single Pass